

August 11, 2010

ITEM NO. C2

**AUTHORIZATION TO EXECUTE AMENDMENT NO. 02 TO CONTRACT
NO. 8080 WITH PIOCON TECHNOLOGIES, INC. (A SUBSIDIARY OF ROLTA TUSC)
FOR ADDITIONAL PROFESSIONAL MANAGEMENT SERVICES FOR DATA
WAREHOUSE PHASE II**

To the Honorable Board of Commissioners:

RECOMMENDATION

It is recommended that the Board of Commissioners authorize the Chief Executive Officer or his designee to execute Amendment No. 02 to Contract No. 8080 with Piocon Technologies, Inc. for additional professional management services for Data Warehouse Phase II in an amount of \$185,200.00. The new total contract amount for Contract No. 8080 will be \$2,970,926.00.

FUNDING

General Fund

Contract No.:	8080	Contract Date:	December 30, 2008
Contractor:	Piocon Technologies, Inc. A Subsidiary of Rolta TUSC 333 E. Butterfield Rd. Suite 900 Lombard, IL 60148	Completion Date:	December 31, 2010
Contract Type:	Professional Services		
Contract Amount:	\$ 2,785,726.00	Firm-Fixed Fee	
Amendment No. 01:	\$ 0.00		
Amendment No. 02:	\$ 185,200.00		
New Contract Amt:	\$ 2,970,926.00		

M/W/DBE Participation:

Direct	MBE <u>20</u> %	WBE ____ %	DBE ____ %
Indirect	MBE ____ %	WBE ____ %	DBE ____ %
Waiver	____ Yes/No		

Section 3:

 1 (#) Hiring ____ (\$) Subcontracting ____ (\$) Other Economic Opportunities

GENERAL BACKGROUND

To support the Plan for Transformation, Contract No. 8080 was executed between the Chicago Housing Authority (CHA) and Piocon Technologies, Inc., to establish a Data warehouse with associated components to serve the Authority as a repository for important data for the purpose of analysis and reporting. Following a recent corporate reorganization, Piocon Technologies became a subsidiary of Rolta TUSC (Rolta), and has continued to provide services under the Rolta banner. The Information Technology Services Department (ITS) is seeking approval of Amendment No. 02 to Contract No. 8080 to have Piocon provide additional professional management services for Data Warehouse Phase II.

The CHA entered into contract No. 8080 with Piocon Technologies in December 2008 to implement a Data Warehouse Business Intelligence tool for the CHA. The original timeline for the CHARTS project was a fourteen-month (14) month engagement (seven (7) month Base phase with a six (6) month Option base) that included two phases, Phase I Regulatory and Resident Data Marts and Phase II Asset Management and Financial Reporting Data Marts.

On May 21, 2009 Scope Change Request #1, CHARTS Source System- CCS was created and later approved on June 19, 2009. The purpose of Scope Change Request #1 was for the CHARTS project team to extract data from CCS for Resident Services and Grants Administration into the CHARTS Data Warehouse. At the time of the advertisement of RFP #01592 and development of the original scope of this project, business data from CCS was not considered, therefore it was not documented as a source system. The CHARTS Source System-CCS Change Request #1 did not impact the project timeline or cost of the project because CCS took the place of originally identified source system, CHAidoc.

Also on May 21, 2009 Scope Change Request #2, Yardi 6.0, was created and later approved on June 11, 2009 in the amount of \$23,200.00. The purpose of the Scope Change Request #2 was for the CHARTS project to change the ETL Technical Design and documentation to accommodate the Yardi upgrade from version 5.0 to version 6.0. At the time the Scope Change Request was submitted and approved, the CHARTS project team had already completed the ETL Technical Design and documentation for several Resident Services Subject Areas that were pointing to Yardi 5.0 tables and data and needed to change the Design/ETLs to point to the newly deployed Yardi 6.0 tables and data.

In January of 2010, upon completion of the Business Intelligence Discovery sessions, Piocon Technologies presented CHA with a scope of work for Phase II Asset Management and Financial Reporting Data Marts. The CHA requested that the scope of work for Phase II be revised to include the Work Compliance Tracking system, which was created by CHA's ITS department as a separate system, and which was not included in the original scope of the CHARTS project. The CHA also requested Piocon Technologies to build eleven (11) subject areas for Asset Management instead of the three (3) subject areas proposed in the Business Intelligence Discovery Scope document. In order for Asset Management and Resident Services to fully utilize the Data Warehouse Business Intelligence tool for reporting, analysis, work forecasting and as a 'one-stop' delivery system for key performance data with user-specific views, the project would require the creation of eight (8) additional subject areas. During the original scope

development of the CHARTS project, it was estimated that Phase II Asset Management and Financial Reporting Data Marts would require less reporting needs and system development/design. However, upon completion of the Discovery and Business Requirements sessions this effort proved to require extensive design and development efforts.

On May 13, 2010 the CHA and Piocon Technologies created a CHARTS Phase II Scope Resolution Summary document that included all eleven (11) subject areas as requested, resulting in Piocon's proposal to perform and deliver the scope of the requested services for the amount of \$162,000.00, including the following work components:

- \$90,000 to include the Work Compliance Tracking System data
- \$72,000 to ensure that the data for all of the eleven (11) Asset management subject areas are included

On May 14, 2010 Amendment No. 1 to Contract Number 8080 was executed to provide for additional time in order to complete the proposed Phase II scope, but with no additional compensation. Pursuant to Amendment No. 1 the services have been extended from March 11, 2010 through September 10, 2010 under the same terms and conditions as set forth in the Contract.

The Information Technology Department is requesting approval to enter into an amendment to Contract No. 8080 to effect and implement Scope Change Request #3, CHARTS Phase II Scope Resolution, which will include an increased project cost of \$185,200.00 and a time extension of three months, extending time for completion of the project to December 31, 2010.

Based on the foregoing, it is recommended that the Board of Commissioners authorize the Chief Executive Officer or his designee to execute Amendment No. 02 to Contract No. 8080 with Piocon for additional professional management services for Data Warehouse Phase II in the amount of \$185,200.00. The new total contract amount for Contract No. 8080 will be \$2,970,926.00.

RESOLUTION NO. 2010-CHA-99

WHEREAS, the Board of Commissioners has reviewed Board Letter dated August 11, 2010 entitled "AUTHORIZATION TO EXECUTE AMENDMENT NO. 02 TO CONTRACT NO. 8080 WITH PIOCON TECHNOLOGIES, INC. (A SUBSISIDARY OF ROLTA TUSC) FOR ADDITIONAL PROFESSIONAL MANAGEMENT SERVICES FOR DATA WAREHOUSE PHASE II";

THEREFORE, BE IT RESOLVED BY THE CHICAGO HOUSING AUTHORITY

THAT the Board of Commissioners authorizes the Chief Executive Officer or his designee to execute Amendment No. 02 to Contract No. 8080 with Piocon Technologies for additional professional management services for Data Warehouse Phase II in the amount of \$185,200.00. The new total contract amount for Contract No. 8080 will be \$2,970,926.00.

